Safety Management System

Safety Information Empowerment
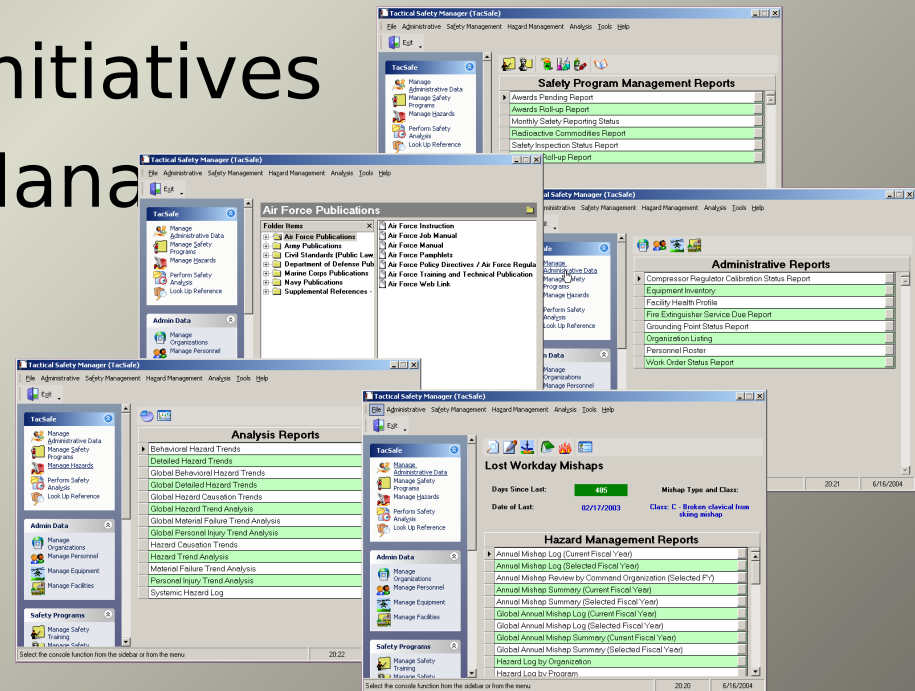
USFK

Safety Management System

- Background history
- Safety Management System overview
- Safety training initiatives
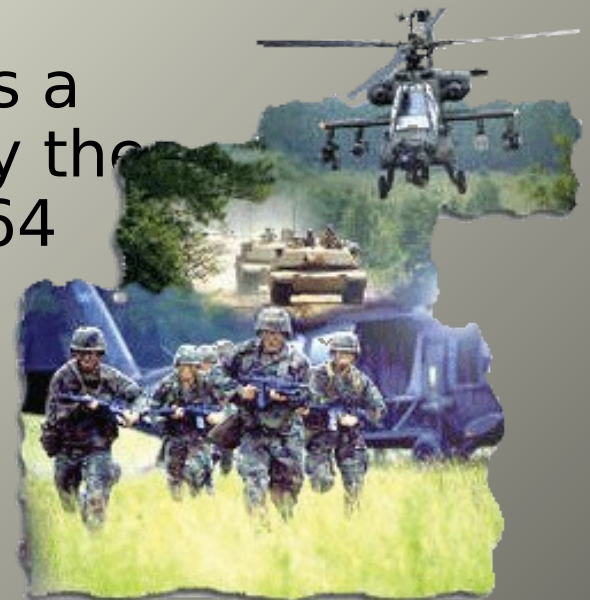- Tactical Safety Mana...

Safety Management System - Background

- Began as a task within the Data Management Division of the US Army Combat Readiness Center

- Business requirements, application model, and prototype developed at Combat Readiness Center

- Initiated in Eighth US Army as a result of recommendations by the Aviation Working Group (AH-64 mishaps)

Safety Management System

- Safety Manager Guides
- Safety Management Resources
- Safety Management Software – Tactical Safety Manager (TacSafe)
- Extended safety training capabilities – standardized safety training
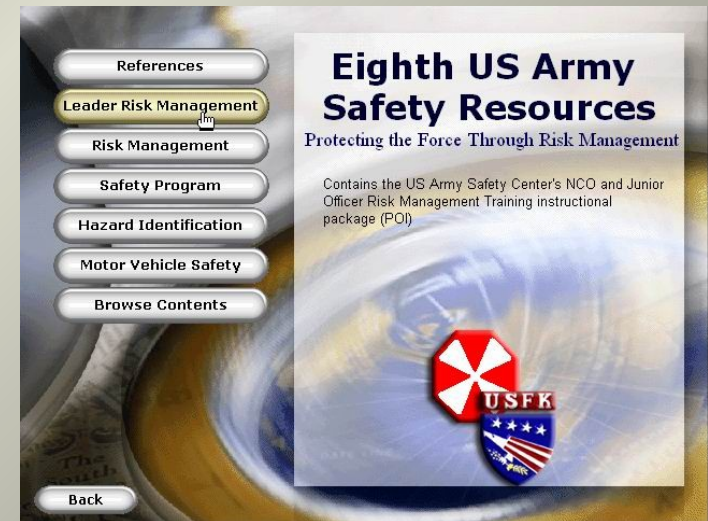
Safety Manager Guides

- *"How-to"* based guides
- Targeted to additional duty safety officers
- Initial development
  - Accident Investigation and Reporting Procedures Handbook *(completed)*
  - Hazard Identification Guide
  - Safety Program Management Guide
  - Managing Safety Training

Safety Information Resources

- Safety related training, references, standards, and awareness tools
- Multiple distribution methods
  - DVD containing over 14,000 files
  - Web based – Eighth US Army Safety Web
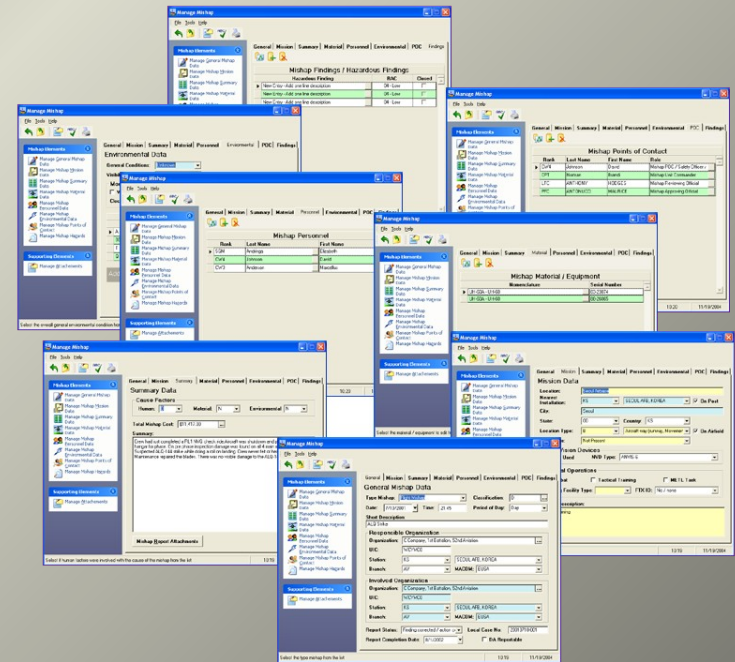
Safety Training Initiatives

- Ultimate goal of safety training program
- Lack of training major contributor to mishaps
- Additional training resources needed
  - Soldier and employee sustainment safety training
  - Safety manager training
- Program specifics
  - Integrate our training materials and initiatives with the Combat Readiness Center
  - Multi-Media Safety Training Center

Tactical Safety Manager

- Centralized Hazards Log
- Safety performance trend analysis
- Facilities Management
- Paperless reporting
- Designed to integrate with other safety management systems (e.g. RCAS SOH)

TacSafe Editions

- Desktop Edition
  - Designed for battalions safety programs and tactical safety officers
  - Focus on managing complete program
  - Stand-alone desktop application

- Enterprise Edition
  - Designed for brigades, divisions, major subordinate commands, and Area Safety Offices
  - Focus on program overview and analysis
  - Web and desktop application
  - Data input directly or imported from subordinate commands

Current Status – Phase I

- Initial release began January 2005
- TacSafe Desktop Edition Version 1.0
- Included tools
  - Centralized hazards management
  - Mishap reporting tools
  - Safety inspection tools
  - Basic analysis tools

Future Releases

Phase II –Analysis tools, Web based tools, and training programs

- TacSafe
  - Web based applications
  - SQL Server repository
  - Trend Analysis tools
  - Systemic Defect management tools
- Training Resources
  - Establishing the Eighth US Army Multi-Media Safety Learning Center
  - Initial development of web based training resources
  - Develop training record keeping requirements and capabilities

Phase III – Added Features

- TacSafe
  - Safety Awards Manager
  - Explosives Safety Manager
  - Safety Council Minutes Manager
  - Respiratory Protection Program Manager
  - Radiation Safety Program Manager
- Training Resources
  - Continue training resource development
  - Establish Eighth Army training server

Questions and Comments

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